Manhole Inspection Summary M			Ma	inhole # S49GG_04	15MH
Printed On: 6/24	/2010			Page '	l of 4
Inspection	☐ Is Incomplete R	ating: 3) Fair			
Record Plat: 49	IGG Node: 045 S	tatus: Found		Insp Date: 8/8/08 11	:22 AM
Incomplete Comments				Crew: jf,ct	
				Inspector: Provine , D	
				Firm: JV	
Location	Address: Grogan		(Cross Street: Luzerne	
Manhole	Type: Junction Loc	ation: Alley	(Ground Conditions: Dry	
	☐ Prev. Rehab Wea	ather: Dry	S	ubject To Ponding: None	
Comments	Complete				
Cover	Shape: Circular	Diameter: 24	. ,	` ,) (in.)
	Type: Sanitary	Condition: Soun		Cover Material: Cast Iron	
Properties: Bolted Vented Water Tight Water Tight Insert					
Frame Offset: 0.5 (in.) Condition: Sound Cracked Leaks					
Chimney / Frame Adjustment					
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated					
Infiltration: ☐ None ☐ Joint ☐ Cracks ☑ Mortar ☐ Roots ☐ Wall					
Corbel	Material: Brick	☐ Parge	d Type:	Concentric/Eccentric	
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated				
Infiltration:	n:				
Barrel	Material: Brick	☐ Parge	d		
Shape:	Circular Diame	eter: 42 (in.) Lengt	th: (in.)		
Condition:	✓ Sound ☐ Cracked	☐ Root Intrusion	Loose	Brick Deteriorated	
Infiltration:	☐ None ☐ Joint ☐	Cracks Morta	ar 🗌 Roc	ots V Wall	
Bench	Exists Material: Bric	k	☐ Parged	1	
Condition:	☐ Sound ☐ Cracked	☐ Root Intrusion	Deterio	orated 🗌 Leaks 📝 Debr	is
Channel	Material: Brick	☐ Parge	d		
Channel E	xposure: Fully Open	Junc Dist: 0	nearest .	5 ft. Azimuth:	
Condition:	☐ Sound ☐ Cracked	☐ Root Intrusion	Deterio	orated 🗌 Leaks 🔽 Debr	is
Steps	Count: 7 Missing: 1	✓ Corroded			
Surcharge	Evidence Of Surchar	ge Depth: (f	t.)	e Surcharge Present	

Manhole Inspection Summary

Manhole # S49GG_045MH

Printed On: 6/24/2010 Page 2 of 4

Location View



Defect 2



Top View



Defect 1



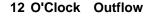
Infiltration

Manhole Inspection Summary

Manhole # S49GG_045MH

Printed On: 6/24/2010 Page 3 of 4

8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay Pipe Lined

Invert Depth: 12.00 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 11.95 (ft.) Flow Characteristics: Fast

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

Manhole Inspection Summary

Printed On: 6/24/2010 Page 4 of 4

8 in. Circular Gravity Sewer Pipe In @ 7 O'Clock



Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay ☐ Pipe Lined

Invert Depth: 8.90 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: Deposits Extent: (in.)

Infiltration: None Pipe Seal Cond: Sound

Manhole # S49GG_045MH

7 O'Clock Inflow

Drop In @ 7 O'Clock



Drop: Inside **Rod and Bar**

Angled: Yes Reading: 10.90 (ft.)

Inv Depth: 11.90 (ft.)

Drop Condition: Open

Connects To: Manhole

☐ Possible Illicit Connection